The Traffic Committee meeting was called to order at 7:30 p.m. in the Lower Level Conference Room at Troy City Hall on May 16, 2001 by Charles Solis.

1. Roll Call

PRESENT: John Diefenbaker

Eric Grinnell (arrived at 7:38)

Jan Hubbell Richard Kilmer Michael Palchesko Charles Solis

ABSENT: Ted Halsey

Also present: Sergeant Robert Redmond, Troy Police Department

Lt. Robert Matlick, Troy Fire Department

John Abraham, Traffic Engineer David Allen, Student Representative

and Anil Sadasivan, 2919 Thales

Gus Mattia, 4837 Holland

Stephen Lokken, 4134 Cypress Bob McAdow, 4162 Cypress

Motion to Excuse

Motion by Palchesko Supported by Hubbell

To excuse Mr. Halsey and Mr. Grinnell.

YEAS: 5

NAYS: 0

ABSENT: 2

MOTION CARRIED

2. <u>Minutes – February 21, 2001</u>

Motion by Kilmer Supported by Diefenbaker

To approve the February 21, 2001 minutes as printed.

YEAS: 5

NAYS: 0

ABSENT: 2

MOTION CARRIED

3. <u>Visitors' Time</u> - (Items not on the Agenda)

No one appeared to address any items not on the agenda.

4. Post 4134-4176 Cypress Drive as a Fire Lane

During the discussion of a parking issue raised by a resident on Cypress Drive, the Troy City Council directed city staff to investigate the geometrics of 4134-4176 Cypress Drive since it looked very narrow. The Fire Department investigated the matter, to find if the configuration of this "circle" would restrict easy access to fire trucks and other emergency vehicles if there were parked vehicles on the roadway.

Enclosed please find a memo from the Fire Chief describing their findings. The Fire Department recommends marking 4134-4176 Cypress as a fire lane for the following reasons:

- 1. The pavement is 22 feet wide in this area compared to our standard pavement width of 28 feet (which accommodates parking on one side of the street).
- 2. The geometry of the curve, an approximate 135-degree turn, is difficult for fire apparatus to negotiate.

Bob McAdow, 4162 Cypress, said he chose his present home partly because of the low traffic volume, and there were no parking restrictions when they moved in. The road is so narrow that delivery trucks and moving vans still drive over the curbs even when there are no vehicles parked in the cul-de-sac.

Fire Lt. Matlick said that NO PARKING BETWEEN SIGNS might adequately alleviate the problem. If NO PARKING-FIRE LANES signs were posted, no parking would be allowed within 150 feet of each sign. He also suggested a large arrow sign in front of 4106 Cypress indicating that through traffic turns left. Large vehicles sometimes enter the cul-de-sac unintentionally and get stuck at the sharp curve.

Steve Lokken, 4134 Cypress, feels that the City should not have approved the plans for such a narrow cul-de-sac. His household has six vehicles and there is no place else for them to park but in the street. His wife is physically challenged and would have to park too far from home if parking is prohibited in the cul-de-sac. He feels that emergency vehicles can simply drive over the island if necessary. Lt. Matlick said the fire trucks are much too heavy for that.

Mr. Diefenbaker said there is a fire hydrant in front of 4162 Cypress. He would like to see the hydrant moved back and the island made smaller to improve accessibility to the area. He also wants an arrow sign near 4106 Cypress to direct through traffic.

Lt. Matlick suggested that he could get a fire truck to the area and drive it through Cypress to find the optimal parking restriction based on the experiment.

Motion by Hubbell Supported by Diefenbaker

Recommend placing two signs marked "NO PARKING BETWEEN SIGNS" in part of the Cypress Drive cul-de-sac in a location to be determined by the Fire Department in order to facilitate access by emergency vehicles.

YEAS: 6

NAYS: 0

ABSENT: 1

MOTION CARRIED

Motion by Diefenbaker Supported by Palchesko

To recommend installation of a warning arrow sign in the vicinity of 4120 or 4092 Cypress, indicating the direction of the through traffic.

YEAS: 6

NAYS: 0

ABSENT: 1

MOTION CARRIED

Motion by Hubbell Supported by Kilmer

To recommend that City Council request an investigation into reconfiguring the center island to provide a gentler curve around the cul-de-sac.

YEAS: 6

NAYS: 0

ABSENT: 1

MOTION CARRIED

Mr. Palchesko introduced the newest member of the Traffic Committee, Eric Grinnell.

5. Install STOP/YIELD signs in the Holland Hills Subdivision

Gus Mattia of 4837 Holland requests that STOP/YIELD signs be placed at the following intersections:

- 1. Holland and Thales
- 2. Wessels and Holland

Mr. Mattia feels that the intersections need some traffic control to assign right of way and slow down the traffic.

Holland Hills is a new subdivision nearing completion. Holland ends in a dead end north of Wessels, and ends in Tulip Drive to the south. Wessels Drive is the entrance to the subdivision and ends in a "T" intersection at Holland. Thales and Holland intersect in a 4-way intersection with six homes on the east side and a connection to the older subdivision on the west side.

Mr. Mattia said that traffic from Dequindre turns left at the "T" onto Wessels without looking both ways. Traffic on eastbound Thales to northbound Holland also turns the corner much too fast. Vehicles cutting the corner too closely have torn up the lawn of the corner residence, and the street sign has been hit.

A traffic volume study indicates very low volumes on Holland, Thales and Wessels within the subdivision, ranging between 200-500 vehicles per day. Traffic crash analysis was not performed since this is a very new subdivision. A sight distance study shows that there are no sight obstructions at either of these intersections. None of the requirements (warrants) for a STOP or a YIELD sign are met for either of these intersections. Low volume residential streets are normally not signed for traffic control and rely on driver judgment and basic driver education knowledge for traffic control. If they are already disregarding oncoming traffic, they will most likely disregard any STOP signs.

Mr. Anil Sadasivan, 2919 Thales, wants STOP signs to slow traffic. He and Mr. Mattia are concerned about the safety of their children and other children in the area who walk to school. Sergeant Redmond said that using that logic, the City would have to put STOP signs at every intersection in the City. He also mentioned that none of the other intersections in the area have STOP signs. Ms. Hubbell pointed out to the residents that STOP signs can give a false sense of security, especially where children are concerned. If motorists feel that STOP signs are not warranted, they will roll through them, and speed up between signs to make up lost time.

Sgt. Redmond also mentioned that he checked the area and found very little traffic,

and suggested no changes in the area.

Motion by Hubbell Supported by Diefenbaker

To recommend no changes to traffic control devices in the area.

YEAS: 6

NAYS: 0

ABSENT: 1

MOTION CARRIED

6. <u>Install Fire Lanes at Midtown Square, Maple and Coolidge, Troy</u>

The Troy Fire Department requests establishment of the proposed fire lanes at Midtown Square, Maple and Coolidge. Section 8.28, Chapter 106, Troy City Code, provides for the establishment of fire lanes on private property. The Fire Department recommends that the fire lanes shown on the attached sketch be provided to allow proper deployment of and travel by emergency vehicles (fire, police, medical).

Motion by Hubbell Supported by Kilmer

Recommend that the fire lanes/tow away zones shown in the attached sketch be established at Midtown Square, Maple and Coolidge.

YEAS: 6

NAYS: 0

ABSENT: 1

MOTION CARRIED

7. Install Fire Lanes at 1025 East Maple Road

The Troy Fire Department requested establishment of the proposed fire lanes in the alley behind 1025 East Maple Road. There are vehicles that appear to be abandoned along the east side of the City-owned alley. The Fire Department recommends that the fire lanes shown on the attached sketch be provided to allow proper deployment of and travel by emergency vehicles (fire, police, medical).

Motion by Diefenbaker Supported by Palchesko Recommend that the fire lanes/tow away zones shown in the attached sketch be established in the alley behind 1025 East Maple Road.

YEAS: 6

NAYS: 0

ABSENT: 1

MOTION CARRIED

8. <u>Amend City Code</u>

Acting City Attorney Lori Bluhm has drafted revisions to Chapters 34, 35 and 106 of the City Ordinances regarding Traffic Committee procedures.

Motion by Hubbell Supported by Kilmer

To recommend approval of City Ordinance revisions as written.

YEAS: 6

NAYS: 0

ABSENT: 1

MOTION CARRIED

9. Other Business

Mr. Kilmer said that one of the NO PARKING 8 AM - 6 PM signs on Hickory is missing. Dr. Abraham will request that the Streets Department reinstall it.

Mr. Kilmer pointed out sign confusion on Rochester Road at the I-75 ramps. Dr. Abraham said the lighted signs on the mast arms are in the process of being changed.

10. Adjourn

Motion by Hubbell Supported by Kilmer

To adjourn the meeting at 8:32 p.m.

YEAS: 6

NAYS: 0

ABSENT: 1

MOTION CARRIED

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